

Bhoj Reddy Engineering College for Women: Hyderabad

Department of Business Administration

Lesson plan of faculty member for the academic year 2017–18

Class: III B Tech

Branch-Section: EEE

Semester: I

Subject: Management science

Lectures per week: 4+3 (Tutorial)

Lecture Number	Topics to be covered	Date (s)
UNIT – I: Introduction to Management and Organization		
1	Concepts of Management and Organization	12 July 2017
2	Nature of management	13 July 2017
3	Importance of management	14 July 2017
3	Functions of management	15 July 2017
4	(G1 & G3) System's approach,	14, & 18 July 2017
5	Scientific management theory	19 July 2017
6	Fayol's principles of management	20 July 2017
7	Motivation theories (Maslow, Herzberg)	21 July 2017
8	Theory X, Theory Y	22 July 2017
9	(G1,G2,G3) Motivation theories (Maslow, Herzberg)	24, 25 & 28 July 2017
10	Leadership styles	26 July 2017
11	Social responsibilities of management	27 July 2017
12	Designing organizational structures	28 July 2017
13	Decentralization	29 July 2017
14	(G1,G2,G3) Departmentation	31 July, 1 & 4 August 2017
15	Social responsibilities	2 August 2017
16	Designing organizational structures	3 August 2017
UNIT – II: Operations and Marketing Management		
17	Principles and types of plant layout	4 August 2017
18	Methods of production	5 August 2017
19	(G1,G2,G3) Work study	7, 8 & 11 August 2017
20	Method study	9 August 2017
21	Work measurement	10 August 2017
22	Statistical Quality Control	11 August 2017
23	Methods of production	16 August 2017
24	Business Process Re-engineering,	17 August 2017
25	TQM, Six sigma, Deming's contribution, ABC analysis	18 August 2017
26	SQC problems	19 August 2017
27	(G1,G2,G3) Stores management – JIT, SCM	21, 22 & 25 August 2017
28	Inventory Control (EOQ,)	23 August 2017
29	Functions of marketing	24 August 2017
30	Marketing mix	26 August 2017
31	(G1,G2,G3) ABC analysis	28 & 29 August, 1 September 2017
32	Product life cycle	30 August 2017
33	Distribution channels	31 August 2017
UNIT – III: Human Resources Management (HRM)		
34	HRM, HRD	1 September 2017
35	PMIR, Functions of HR manager	5 September 2017
36	Product life cycle, Distribution channels	9 September 2017
37	(G1,G2,G3) Recruitment and Selection, Placement	11, 12 & 15 September 2017

38	Wage and salary, Promotion, Transfer, Separation,	13 September 2017
39	Job evaluation, Recruitment and Selection	14 September 2017
40	Training and development	15 September 2017
41	Grievance handling	16 September 2017
42	(G1,G2,G3) Welfare administration,Job evaluation,Merit rating	18,19 & 22 September 2017
43	Performance appraisal	21 September 2017
44	CMM levels,Performance Management Systems	22 September 2017
UNIT – IV: Project Management (PERT/CPM)		
45	Network Analysis	23 September 2017
46	(G1,G2,G3) Problems on network construction	2,3 & 6 October 2017
47	Problems on network construction	4 October 2017
48	Practice Problems	5 October 2017
49	Introduction to PERT,	6 October 2017
50	Problems on PERT	7 October 2017
51	(G1,G2,G3) Practice Problems	9, 10 & 13 October 2017
52	Critical path method	11 October 2017
53	Practice Problems	12 October 2017
54	Probability,Project crashing	13 October 2017
55	(G1,G2,G3) Practice Problems	16,17 & 20 October 2017
UNIT – V: Strategic Management and Contemporary Strategic Issues		
56	Mission, goals, objectives	19 October 2017
57	Policy, Strategy, Programmes	20 October 2017
58	Elements of corporate planning process	21 October 2017
59	(G1,G2,G3) Value chain analysis	23, 24 & 27 October 2017
60	Environmental scanning	25 October 2017
61	Value chain analysis	26 October 2017
62	SWOT analysis	27 October 2017
63	Strategy formulation and implementation	28 October 2017
64	(G1, G2, G3) Strategy formulation and implementation	30 & 31 October, 3 November 2017
65	Bench marking	1 November 2017
66	Balanced Score card	2 November 2017
67	Generic strategy alternatives	3 November 2017
68	(G1 & G2) Revision	6 & 7 November 2017

Text books:

1. Management Science by Arya Sri

Reference Books:

1. Organizational Behavior – Kavitha Singh.
2. Production and Operations Management-Chary.
3. Human Resource Management-P.Subba Rao,
4. Financial Management-I.M Pandey.

Name and signature of the faculty: G Lavanya ----

Name and signature of Head of the Department: G Lavanya ----